

message is equal to one and a number of buffers available at the first node to receive another message is at least equal to one.

35. (New) The apparatus of claim 34, wherein:

the first node is also capable of receiving an indication of the number of buffers available at the second node to receive the received message.

36. (New) The apparatus of claim 34, wherein:

the first node and the second node are coupled together via a switched fabric.

37. (New) A storage medium comprising:

a program that when executed by a machine results in:

sending a message from a first node if at least one of:

a number of buffers available at a second node to receive a

received message is at least equal to two, and

the number of buffers available at the second node to receive the

received message is equal to one and a number of buffers available at the

first node to receive another message is at least equal to one.

38. (New) The medium of claim 37, wherein the program when executed also results in:

receiving at the first node an indication of the number of buffers available at the second node to receive the received message.

39. (New) The medium of claim 37, wherein: